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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
53868US05

In Re Application Of: **Jathan D. Edwards and Donald J. Kerfeld**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/790,965	03/02/2004			1756	2139

Title: **REVERSE OPTICAL MASTERING FOR DATA STORAGE DISK STAMPER**



Address to:  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

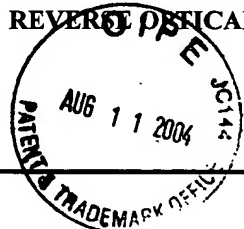
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**REVERSE OPTICAL MASTERING FOR DATA STORAGE DISK STAMPER**



**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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- ☐ The Director is hereby authorized to charge and credit Deposit Account No. \_\_\_\_\_ as described below.
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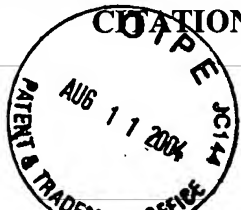
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Dated: 8/9/4

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<b>INFORMATION DISCLOSURE</b>  	<b>Atty. Docket No.:</b> 53868US05	<b>Serial No.:</b> 10/790,965
<b>Applicant(s):</b> Jathan D. Edwards and Donald J. Kerfeld		
<b>Filing Date:</b> 03/02/2004		<b>Group:</b> 1756

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	3,565,978	02/71	Folger et al.			
	4,150,398	04/79	Kojima et al.			
	4,304,806	12/81	Anderson et al.			
	4,308,337	12/81	Roach et al.			
	4,374,077	02/83	Kerfeld			
	4,519,065	05/85	Lewis et al.			
	4,619,804	10/86	Leonard et al.			
	4,650,735	03/87	De Laat			

**FOREIGN PATENT DOCUMENTS**

Document Number	Date	Country	Class	Sub-Class	Translation
					Yes      No
0 418 897 A2	03/91	European Pat. Office			
0 444 367 A1	09/91	European Pat. Office			
DE 41 40 712 A1	10/92	Germany			Abstract Only
60-029950	02/85	Japan			Abstract Only
64-023440	01/89	Japan			X

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

		F. Dill et al., "Characterization of Postive Photoresist," IEEE Transactions on Electron Devices, Vol. ED-22, No. 7, July 1975, pp. 445-452
		E. O. Keizer, "VideoDisc Mastering," RCA Review, Vol. 39, No. 1, March 1978, pp. 60-86
		P. Trefonas III et al., "New Principle for Image Enhancement in Single Layer Positive Photoresists," SPIE Vol. 771, <i>Advances in Resist Technology and Processing IV</i> , March 1987, pp. 194-210
		S. Nakamura et al., "High Density Recording for Magneto-optical Disk Drive," IEEE Transactions on Magnetics, Vol. 34, No. 2, March 1998, pp. 411-413

**EXAMINER**

**Date Considered**

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION	Atty. Docket No.: 53868US05	Serial No.: 10/790,965
	Applicant(s): Jathan D. Edwards and Donald J. Kerfeld	
	Filing Date: 03/02/2004	Group: 1756

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
	5,096,563	03/92	Yoshizawa et al.			
	5,149,607	09/92	De Graaf et al.			
	5,325,353	06/94	Sasaki et al.			
	5,381,394	01/90	Yanagawa			
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	5,635,267	06/97	Yamada et al.			
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	5,723,033	03/98	Weiss			
	5,739,972	01/90	Smith et al.			

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	Document Number	Date	Country	Class	Sub-Class	Translation	
						Yes	No
	2-10536	01/90	Japan			X	
	2-150325	06/90	Japan			Abstract Only	
	2-244440	09/90	Japan			X	
	6-60441	03/94	Japan			X	
	59-193560	11/94	Japan			Abstract Only	
	8-147768	06/96	Japan			X	

EXAMINER	Date Considered
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Examiner Initial	Document Number	Date	Name	Class	SubClass	Filing Date If Appropriate
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	5,763,037	06/98	Ohtomo et al.			
	5,889,756	03/99	Ichihara et al.			
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	6,183,829	02/01	Daecher et al.			
	6,190,838	02/01	Kerfeld			
	6,324,139	11/01	Nakane			

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub- Class	Translation	
						Yes	No
	08-306080	11/96	Japan			X	
	97097452	04/97	Japan			X	
	97138981	05/97	Japan			X	
	WO 00/48172	08/00	WIPO				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

<b>EXAMINER</b>		
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